Roll No. ....

Sub. Code : | 3 | 8 | 0 | 6 |

Exam. Code : | 0 | 5 | 0 | 1 |

Master of Commerce Ist Semester
1128

MANAGEMENT INFORMATION SYSTEM

(Same for USOL Candidates)
Paper–M.C.-106

Time Allowed : 3 Hours]   **[Maximum Marks : 80**

Note :– Attempt **five** questions in all by selecting at least **one** from each unit — I, II, III and IV.

UNIT–I

1. (a) Give Comprehensive Overview of Management Information System.   8

     (b) How MIS is important to other related disciplines ? Justify through any case study.   8

2. (a) Which various types of information can be generated and used for the betterment of information system ? Explain.

          8

     (b) When information overload occurs ? Explain various techniques for managing overload.   8

3. (a) What are the various components of a system ? Explain various characteristics of good system also. 8

   (b) Why feedback is required ? Explain positive and negative feedback control system. 8

UNIT–II

4. How do you layout the structure of MIS ? Explain its structural composition with suitable example along with multiple approaches to structure it. 16

5. (a) Compare activity subsystems and functional subsystems in detail. 8

   (b) Explain various operational elements like physical elements, processes and inputs/outputs for MIS. 8

UNIT–III

6. (a) Explain various basic components of Office Automation systems along with their operations in detail. 8

   (b) Why expert systems are required and how the knowledge is expedited through it ? Explain through its working principle. 8

7. (a) Explain information Reporting Systems in detail along with their importance. 8

   (b) How executive support systems are helpful in the delivery of expert opinions to the business ? Explain in detail. 8

UNIT–IV

8. (a) Explain various strategic and tactical issues related to the development and implementation of a system. 8

 (b) Explain various phases of SDLC in detail. 8

9. (a) Compare prototyping and use-development approaches for designing a project. 8

 (b) Why system documentation and audit is important for any project ? Discuss in detail. 8

10. (a) Define various information resources. Explain various threats to these resources along with security for them. 8

 (b) Explain ERP modules in detail. 8